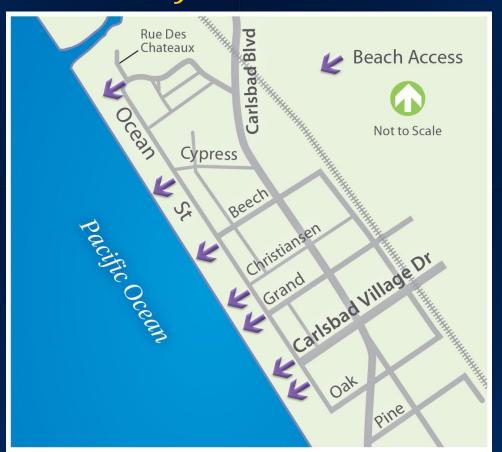
Ocean Street Beach Access Improvements

Parks & Recreation Commission Meeting
July 18, 2016

Kyle Lancaster, Parks Services Manager

Project Area



Project Goals

 Making the stairs, railings and landings more attractive, inviting and wider where possible

Providing amenities like bike racks, benches and trash/recycling receptacles

Adding lighting, crosswalks and other safety features

Project Goals

Making entrances easier to find

Creating places to stop and enjoy the view

Beautifying the entrances with drought tolerant landscaping and other design features

Improving privacy, security and aesthetics for neighbor properties

Community Outreach

Held two community meetings

Conducted two online community surveys

Mailed outreach notifications to nearby properties

Met with several property owners adjacent to accesses

Community Outreach

Sent several e:blast and media release project updates

Presented project to Parks & Recreation Commission

Presented project to Beach Preservation Committee

Presented project to Traffic Safety Commission

Design Revisions

Replaced proposed mosaic entrance markers with wooden access signs

Reduced number of mid-level outlooks

Added decorative concrete between sets of stairs

Design Revisions

Increased the number of pedestrian ramps at street

Removed proposed shade structures

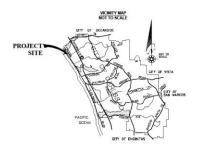
Added drinking fountains to three upper platforms

Revised Conceptual Designs

CONCEPTUAL PLANS FOR:

OCEAN STREET BEACH ACCESS IMPROVEMENTS

CITY OF CARLSBAD, CALIFORNIA PROJECT NO. CDP-16-23







INDEX OF SHEETS

SHEET 1 TITLE SHEET
SHEET 2 KEY MAP
SHEET 3 DESIGN CHARACTER
SHEET 4 STREET VEW SIMULATION - CARLSBAD VILLAGE DRIME ACCESS
SHEET 5 STREET VEW SIMULATION - DEECH AVENUE ACCESS

SHEET 5 STREET VIEW SIMULATIONSHEET 6 PLANT MATERIA
SHEET 7 OAK AVENUE
SHEET 9 GRAND AVENUE
SHEET 10 BEECH AVENUE
SHEET 11 BEECH AVENUE
SHEET 13 RUE DES CHATEAUX

SCHMIDT DESIGN GROUP, INC. SDG PROJECT NO: 14-162 PLT GATE STYLESSING

							SHEET CITY OF CARLS PARKS & REGREATION DEPAR	BAD SHEETS 13
							OCEAN STREET BEACH ACCESS IMPROVEMENTS	
							ACCEPTED BY:	CHRIS HAZELTINE
							PARKS & RECREATION DIRECTOR	DATE
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OCEAN STREET BEACH ACCESS IMPROVEMENTS

Master Plan Carlsbad, California CDP 16-23

Key Map

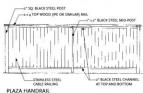
















BEACH ACCESS SIGN - POST MOUNTED







BEACH ACCESS SIGN - WALL MOUNTED



























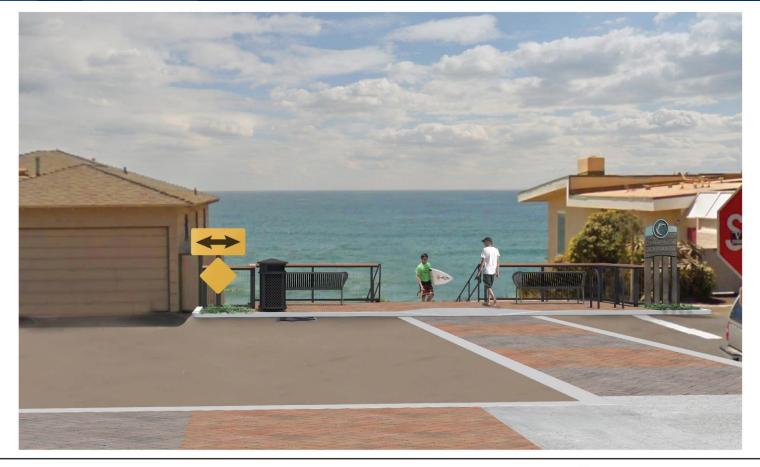
OCEAN STREET BEACH ACCESS IMPROVEMENTS

Master Plan Carlsbad, California CDP 16-23

Design Character







OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan Carlsbad, California CDP 16-23

Street View Simulation Carlsbad Village Drive Access





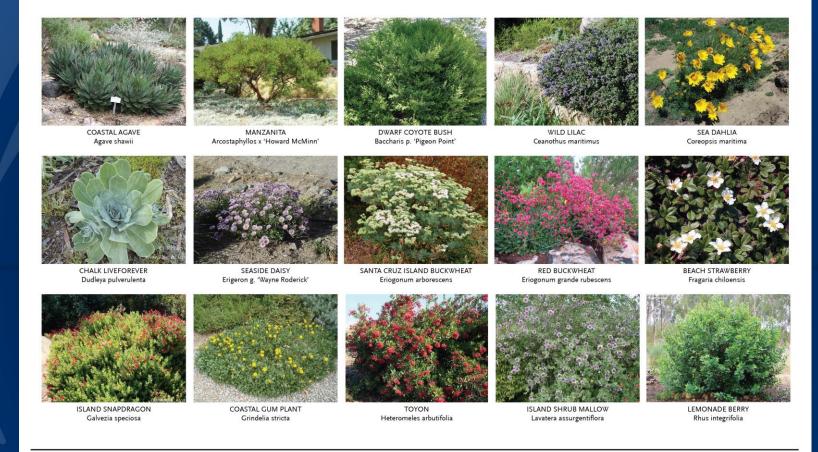


OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan Carlsbad, California CDP 16-23

Street View Simulation Beech Avenue Access









KEY

- REPLACE CONCRETE STAIRS & HANDRAILS
- REPLACE EXISTING WOOD GATE
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- ADD VILLAGE STANDARD RECEPTACLE
- PROPOSED BIKE RACKS
- 6 PROPOSED BEACH ACCESS SIGN
- EXISTING PLANT MATERIAL TO REMAIN
- 8 EXISTING WOOD GATE TO REMAIN
- EXISTING BACKFLOW PREVENTION DEVICE
 & WATER METER TO REMAIN
- PROPOSED CONCRETE CURB
- PROPOSED VILLAGE STANDARD BENCH
- 2 EXISTING TUBULAR STEEL FENCE TO REMAIN

- 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- 2 EXISTING METER BOX TO BE RESET FLUSH WITH NEW FINISH SURFACE OF PLAZA
- 15 EXISTING WALL TO REMAIN
- 66 EXISTING LIGHT POLES TO REMAIN
- **100** REMOVE AND REPLACE ELECTRICAL PEDESTAL
- REPLACE EXISTING WOOD FENCE WITH MASONRY WALL WITH SKIM COAT
- 10 REPLACE EXISTING STAIR WAY LIGHTING
- PROPOSED ADA RAMP
- **M** ENHANCED CONCRETE LANDING
- 22 RECTANGULAR LITTER AND RECYCLING RECEPTACLE
- STORMWATER TREATMENT SYSTEM









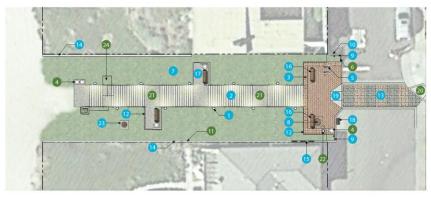
OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan

Carlsbad, California CDP 16-23 Oak Avenue



SDG Project Number: 14-102 Carlsbac





ELEMENT INCLUDED IN CONCEPT PLANS OF 12/3/15

ELEMENT ADDED/REVISED IN CONCEPT PLANS OF 4/6/16









- STAIR WAY LIGHTING- STANDARD BOLLARD OR LOW FOOT BOLLARDS
- REPLACE AND WIDEN CONCRETE STAIRS AND HANDRAILS TO 10'.
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- REPLACE EXISTING TRASH RECEPTACLE WITH VILLAGE STANDARD RECEPTACLE -TYP OF 5
- RELOCATE EXISTING BIKE RACKS
- PROPOSED BEACH ACCESS SIGN
- REPLACE PLANT MATERIAL & IRRIGATION
- MAN HOLE TO BE RAISED TO NEW FINISH SURFACE OF PLAZA
- 9 RELOCATED EXISTING TRAFFIC SIGN
- PROPOSED CONCRETE CURB
- PROPOSED 6' TALL MASONRY WALL WITH

- DECORATIVE RAILING AT PLAZA & SEATING NODES
- 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- DELINEATION BETWEEN PRIVATE & PUBLIC-LOW WALL OR MOW CURB
- 1 EXISTING WALL TO REMAIN
- PROPOSED VILLAGE STANDARD BENCH
- SEATING NODE TYPICAL OF 2
- 18 NEW STORM DRAIN INLET
- 19 PROPOSED ADA RAMP
- **20** EXISTING ADA RAMP
- **(31)** ENHANCED CONCRETE LANDING
- PROPOSED ADA ACCESSIBLE DRINKING FOUNTAIN WITH DOG BOWL
- 3 STORM DRAIN BOX TO REMAIN
- STORMWATER TREATMENT SYSTEM





Master Plan Carlsbad, California CDP 16-23

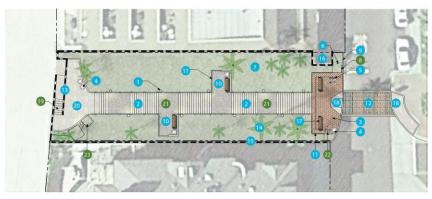
Carlsbad Village Drive



Date: July 13, 2016







KEY

- STAIR WAY LIGHTING- STANDARD BOLLARD OR LOW FOOT BOLLARD
- REPLACE AND WIDEN CONCRETE STAIRS AND HANDRAILS TO 10'.
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- REPLACE EXISTING TRASH RECEPTACLE WITH VILLAGE STANDARD RECEPTACLE - TYP. OF 5
- **6** RELOCATE EXISTING BIKE RACKS
- 6 EXISTING TRAFFIC SIGNAGE TO REMAIN
- REPLACE PLANT MATERIAL & IRRIGATION
- PROPOSED BEACH ACCESS SIGN
- EXISTING CONCRETE CURB TO REMAIN.
 EXTEND TO ENCLOSE PLANTER
- 10 SEATING NODE TYPICAL OF 2
- DECORATIVE RAILING AT PLAZA AND SEATING NODES

- 12 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- PAINT EXISTING GUARDRAIL
- (1) EXISTING PALM TREES & GIANT BIRD OF PARADISE TO REMAIN
- ADD SKIM COAT TO EXISTING WALL
- **66** EXISTING PRIVATE TRASH ENCLOSURE
- 100 PROPOSED VILLAGE STANDARD BENCH
- 13 PROPOSED ADA PEDESTRIAN CURB RAMP
- **(19)** EXISTING CONCRETE STAIRS TO REMAIN
- 200 EXISTING CONCRETE PAVING TO REMAIN
- 2 ENHANCED CONCRETE LANDING
- PROPOSED ADA ACCESSIBLE DRINKING FOUNTAIN WITH DOG BOWL
- STORMWATER TREATMENT SYSTEM



■ ELEMENT INCLUDED IN CONCEPT PLANS OF 12/3/15



ELEMENT ADDED/REVISED IN CONCEPT PLANS OF 4/6/16





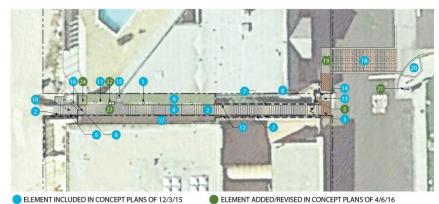
OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan

Carlsbad, California CDP 16-23 Grand Avenue









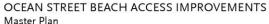




KEY

- STAIRWAY LIGHTING STANDARD BOLLARD OR LOW FOOT BOLLARDS
- REPLACE CONCRETE STAIRS AND HANDRAILS
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- REPLACE PLANT MATERIAL & IRRIGATION
- PROPOSED BEACH ACCESS SIGN MOUNTED ON WALL
- 6 ADD SAFETY TREADS TO STAIR NOSES
- ADD STUCCO COAT TO EXISTING WALL
- REPLACE BARRIER AND GATES WITH TUBULAR ALUMINUM BARRIERS AND GATES
- REPLACE WOOD RAILING WITH TUBULAR ALUMINUM RAIL
- 100 REPLACE WOOD DECKING WITH CONCRETE
- **11** REMOVE EXISTING WALLS & STAIRS

- 12 PROPOSED WALL MOUNTED LIGHTING
- EXISTING STORM DRAIN
- 10 ADD VILLAGE STANDARD TRASH RECEPTACLE
- **15** EXISTING STORM DRAIN JUNCTION
- **16** REPLACE EXISTNG MASONRY WALL
- **17** GROUT SET COBBLE OVER EXISTING CONCRETE
- 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- PROPOSED ADA RAMP
- 20 EXISTING ADA RAMP
- EXISTING BIKE RACK TO REMAIN
- 22 RECTANGULAR LITTER & RECYCLING RECEPTACLE
- ENHANCED CONCRETE LANDING
- STORMWATER TREATMENT SYSTEM



Carlsbad, California CDP 16-23





Date: July 13, 2016







- ELEMENT INCLUDED IN CONCEPT PLANS OF 12/3/15
- ELEMENT ADDED/REVISED IN CONCEPT PLANS OF 4/6/16

KEY

- STAIRWAY LIGHTING LOW FOOT BOLLARD ALONG NORTH SIDE
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- PROPOSED BEACH ACCESS SIGN MOUNTED ON
- RELOCATE EXISTING TRASH RECEPTACLE
- ADD STEP TO ADDRESS SLOPED FLAT WORK
- 6 ADD SAFETY TREADS TO STAIR NOSES
- 7 LIGHTING- WALL MOUNTED ALONG SOUTH SIDE
- B PROPOSED CONCRETE CURB
- REPLACE WOOD FENCE WITH MASONRY WALL WITH SKIM COAT
- REPLACE EXISTING HANDRAILS WITH HANDRAILS THAT ARE ATTACHED TO PROPOSED MASONRY WALL ALONG SOUTH SIDE
- EXISTING MASONRY WALL TO RECEIVE SKIM COAT.

- 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- PROPOSED ADA CURB RAMP
- EXISTING BIKE RACK TO REMAIN
- RECTANGULAR LITTER AND RECYCLING RECEPTACLE
- REPLACE CONCRETE STAIRS EAST OF EXISTING CHEEK WALL WITH ALTERNATING ENHANCED CONCRETE LANDINGS
- REFURBISH AND REFINISH EXISTING CONCRETE STAIRS WEST OF EXISTING CHEEK WALL
- REPLACE EXISTING HANDRAIL ADJACENT TO EXISTING CHEEK WALL
- STORMWATER TREATMENT SYSTEM









OCEAN STREET BEACH ACCESS IMPROVEMENTS

Master Plan Carlsbad, California CDP 16-23

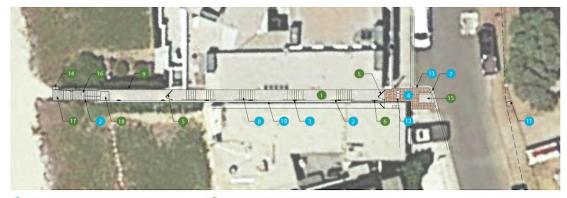
Beech Avenue



Date: July 13, 2016







ELEMENT INCLUDED IN CONCEPT PLANS OF 12/3/15

ELEMENT ADDED/REVISED IN CONCEPT PLANS OF 4/6/16







KEY

- REFURBISH AND REFINISH EXISTING CONCRETE
- REPLACE EXISTING HANDRAILS WITH TUBULAR ALUMINUM HANDRAILS
- PROPOSED LIGHTING
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- EXISTING BARRIER & GATES TO BE PAINTED BLACK
- PROPOSED BEACH ACCESS SIGN MOUNTED ON WALL
- PROPOSED CONCRETE GUTTER
- ADD SAFETY TREADS TO STAIR NOSES
- EXISTING CHAIN LINK FENCE AND HEDGE TO
- REMOVE EXISTING CHAIN LINK FENCE ALONG SOUTHERN EDGE. EXTEND WALL TO 6'TALL AND ADD SKIM COAT FINISH.
- RELOCATED UTILITY POLE
- 12 EXISTING METER BOX TO BE RESET FLUSH WITH NEW FINISH SURFACE OF PLAZA
- REALIGNED 6" CURB
- RECTANGULAR LITTER AND RECYCLING RECEPTACLE
- PROPOSED ADA CURB RAMP
- **16** REPLACE CONCRETE STAIRS
- **(III)** ENHANCED CONCRETE LANDING
- STORMWATER TREATMENT SYSTEM

OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan Carlsbad, California CDP 16-23

Cypress Avenue









ELEMENT INCLUDED IN CONCEPT PLANS OF 12/3/15

ELEMENT ADDED/REVISED IN CONCEPT PLANS OF 4/6/16







KEY

- PROPOSED BOLLARD LIGHTING
- REPLACE AND WIDEN STAIRS & HANDRAILS
- UPGRADE FLAT WORK WITH BRICK PAVERS. PAVERS TO MATCH EXISTING VILLAGE STANDARD
- REPLACE EXISTING TRASH RECEPTACLE WITH VILLAGE STANDARD RECEPTACLE
- ADD BIKE RACKS TYP. OF 2
- REPLACE PLANT MATERIAL & IRRIGATION
- PROPOSED BEACH ACCESS SIGN
- 10' WIDE VEHICULAR CONCRETE PAVER CROSSWALK WITH 12" WIDE CONCRETE BANDS TO MATCH EXISTING VILLAGE STANDARDS
- ADD SAFETY TREADS TO STAIR NOSES
- ADD SKIM COAT TO EXISTING WALL
- EXISTING STORM DRAIN MAN HOLE
- 12 REPLACE EXISTING FENCE WITH MASONRY WALL WITH SKIM COAT
- 13 PROPOSED VILLAGE STANDARD BENCH
- 14 PROPOSED HANDRAILS ATTACHED TO MASONRY WALL
- RAISE EXISTING WALL TO 6' TOTAL HEIGHT
- 16 RECTANGULAR LITTER AND RECYCLING RECEPTACLE
- 20 EXISTING LOW WALL ON PRIVATE PROPERTY TO REMAIN
- REALIGNED 6" CURB
- PROPOSED ADA RAMP
- PROPOSED ADA ACCESSIBLE DRINKING FOUNTAIN WITH DOG BOWL
- ENHANCED CONCRETE LANDING
- STORMWATER TREATMENT SYSTEM

OCEAN STREET BEACH ACCESS IMPROVEMENTS Master Plan

Carlsbad, California CDP 16-23 Rue Des Chateaux



Date: July 13, 2016





Project Consistency

- ✓ Carlsbad Vision:
- A world class city

- ✓ Carlsbad Mission:
- The City of Carlsbad enhances the lives of all who live, work and play in our city by setting the standard for providing top quality, efficient local government services

Project Consistency

- ✓ Community Vision:
- Small town feel, beach community character and connectedness
- Open Space and the natural environment
- Access to recreation and active, healthy lifestyles
- > The local economy, business diversity and tourism
- Walking, biking, public transportation and connectivity
- Sustainability
- Neighborhood revitalization, community design, and livability

Project Consistency

- ✓ City Council Strategic Goals:
- Enhance Carlsbad's Coastline to ensure an exceptional experience in all the ways people want to enjoy it

Steps in the Process

Request Coastal Development Permit Issuance: 8/16

Advertise for bids to draft construction docs: 9/16

Award contract to draft construction documents: 10/16

Steps in the Process

Complete drafting of construction documents: 4/17

Obtain construction permits and approvals: 5/17

Request Council authorization to bid construction: 6/17

Steps in the Process

Solicit bids for construction of improvements: 7/17

Award contract for construction of improvements: 8/17

Complete construction of improvements: 4/18

Recommended Action

Accept the revised conceptual plans for the Ocean Street
Beach Access Improvements project and advise staff to
forward to the Planning Commission for consideration of a
Coastal Development Permit.

Questions & Answers

